

**SMART LEARNING FOR SMART PEOPLE**



**FUTURE VISION COMPUTERS**

# Our Courses

## ADVANCE GRAPHIC DESIGN

- Video Editing
- Brochure Design
- Banners Design
- 2D-Animation

## ROBOTICS IOT

- IOT
- Basic Mechanism
- Coding
- Sensors

## PROGRAMMING

- C Programming
- Advance Java
- Advance Python
- R Programming

## DIPLOMA IN DATA ANALYSIS

- Analytical Tools
- Advance Charts
- Collections
- Application of Numpy , Panda

## ADVANCE EXCEL

- Working with functions
- Conditional Formatting
- Pivot Tables and Charts
- Data Analysis

## DIGITAL MARKETING

- Art of Blogging
- Social Media Marketing
- E-mail Marketing
- Re-Marketing

## VBA &SQL

- VBA Macros Design
- VBA Programming
- SQL Data Base Basics
- Keys and Foreign keys

## WEB DEVELOPEMENT

- Bootstrap
- WordPress
- E-Commerce Site Developement
- Java Script /JSON/PHP

## COMPUTER ACCOUNTING

- Company Creation
- Accounting With GST
- Inventory Management.
- E-way bill.

# CORE JAVA

## Introduction

- Introduction
- What you need to get started
- The Netbeans Software
- Java Comments
- The Structure of Java Code
- How to Run your Java Programmes
- Printing to the Output Window
- Sharing your programmes with others
- Revision : Variables & Controls
- Revision : Loops & Array

## STRINGS

- Java and Strings
- Upper and LowerCase
- The compare Method
- The indexOf Method
- The substring Method
- The equals Method
- The charAt Method
- The replace Method
- Printing Formatted Strings

## METHODS

- Java Methods
- Calling your Java Methods
- Passing Values to Methods
- Mutliple Method Parameters

# CORE JAVA

## CLASSES & OBJECTS (oops)

- Writing your own Java Classes
- Field Variables
- The Java Class Constructor
- Accessing Class Variables
- More on Java Class Methods
- Java and Inheritance

## PACKAGES

- Java API Packages
- Using System Packages
- Naming Conventions
- Creating Packages
- Accessing a Package
- Adding a Class to a Package
- Hiding Classes
- Static Import

## INTERFACES

- Defining Interfaces
- Extending Interfaces
- Implementing Interfaces
- Accessing Interface Variables

## ERROR HANDLING

- Error Handling and Excpetions
- Stack Trace
- Handling Logic Errors in Java

# CORE JAVA

## THREADS

- Creating Methods
- Extending Thread Class
- Stopping and Blocking a thread
- Life cycle of a thread
- Using thread methods
- Thread Exceptions
- Thread Priority
- Synchronization
- Implementing the 'Runnable' Interface

## What will you learn

- Creating Class And Objects
- Manipulating Data Using Graphics
- Iteration & Construction
- Class Hierarchy and Relationships
- Web-based Java Program
- Validating Data Entry
- Handling Abnormal Event

**2 Months**

# ADVANCE JAVA

## JAVA FORM CONTROLS

- Java and Combo Boxes
- Java Check Boxes
- Radio Buttons
- Adding Menus to a Java Form
- Open File Dialogue Boxes
- Opening Files
- Save File Dialogue Boxes

## JAVA & MYSQL

- Creating a Database with Java
- Adding Records to Table
- SQL Commands
- Connect to a Database with Java code
- Connecting to the Table

## DEVELOP CALCULATOR

- Java Forms
- The Different Form Views in NetBeans
- Add a Text Box to a Java Form
- Add a Button to the Form
- Button Properties
- Java Form Events
- Coding for the Plus Button
- Coding for the Equals Button
- Coding for the Clear Button
- Subtract, Divide, Multiply Buttons

# ADVANCE JAVA

## DATABASES & FORMS

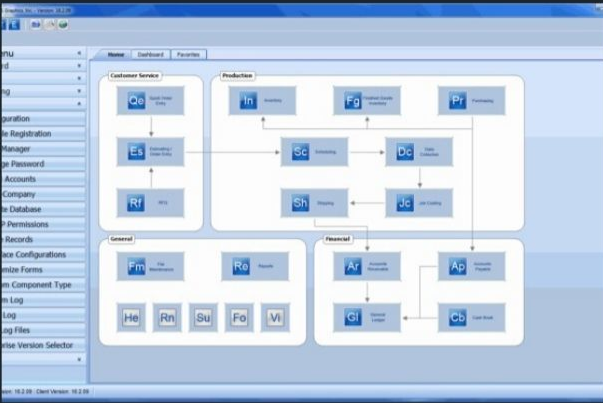
- Databases and Java Forms
- Database Scrolling Buttons
- Move Back Through the Database
- Move to the First and Last Records
- Update a Record
- Add a New Record
- Save a New Record
- Delete a Record from a Database

## WHAT WILL YOUR LEARN

- The application's functionalities
- Deployment of the application
- Other Java technologies
- Desktop GUI applications
- front and back office systems development
- Enterprise applications
- collage projects

1 Months

# Our Services



## CUSTOMIZE MIS SYSTEM

Analyze the information and report data



## DIGITAL MARKETING

Digital Banners ,SEO ,SMM



## E-COMMERCE WEBSITE

B2B , B2C



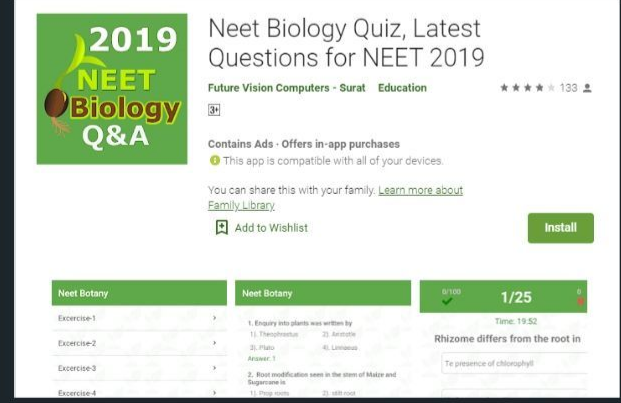
## COMPUTER TRAINING

Programming,Graphic Design,Accounting



## DATA ANALYSIS

Process of Inspecting, Cleansing and Modeling data

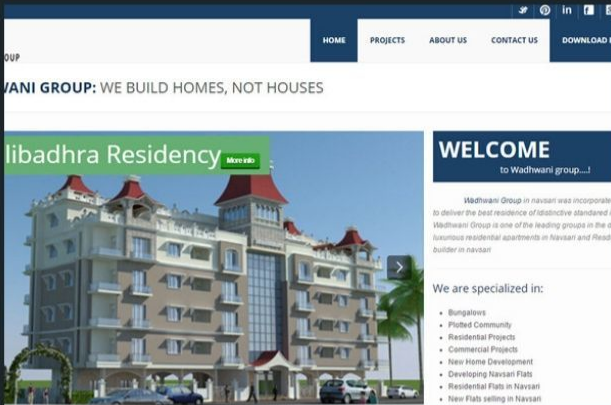


## APP DEVELOPMENT

Process of Inspecting, Cleansing and Modeling data



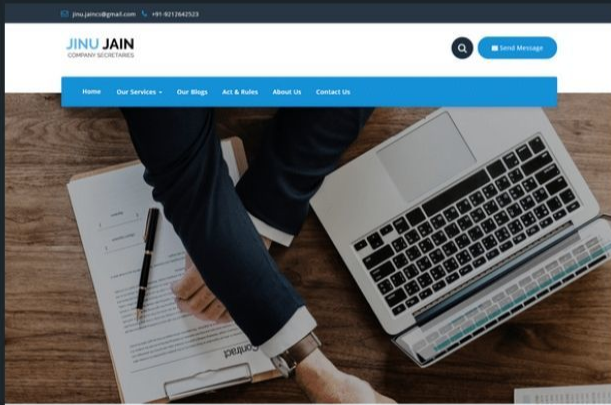
# Our Client Websites



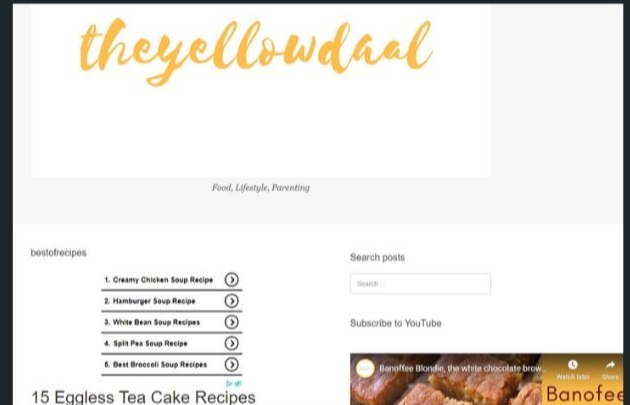
## BUSINESS



## EDUCATIONAL



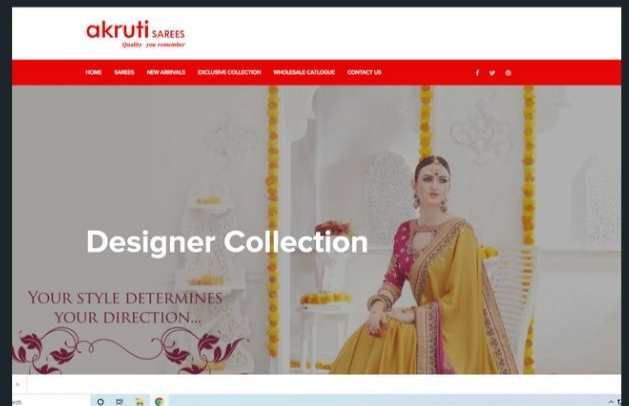
## PROFESSIONAL SERVICES



## FOOD BLOGGING AND RECEPIES

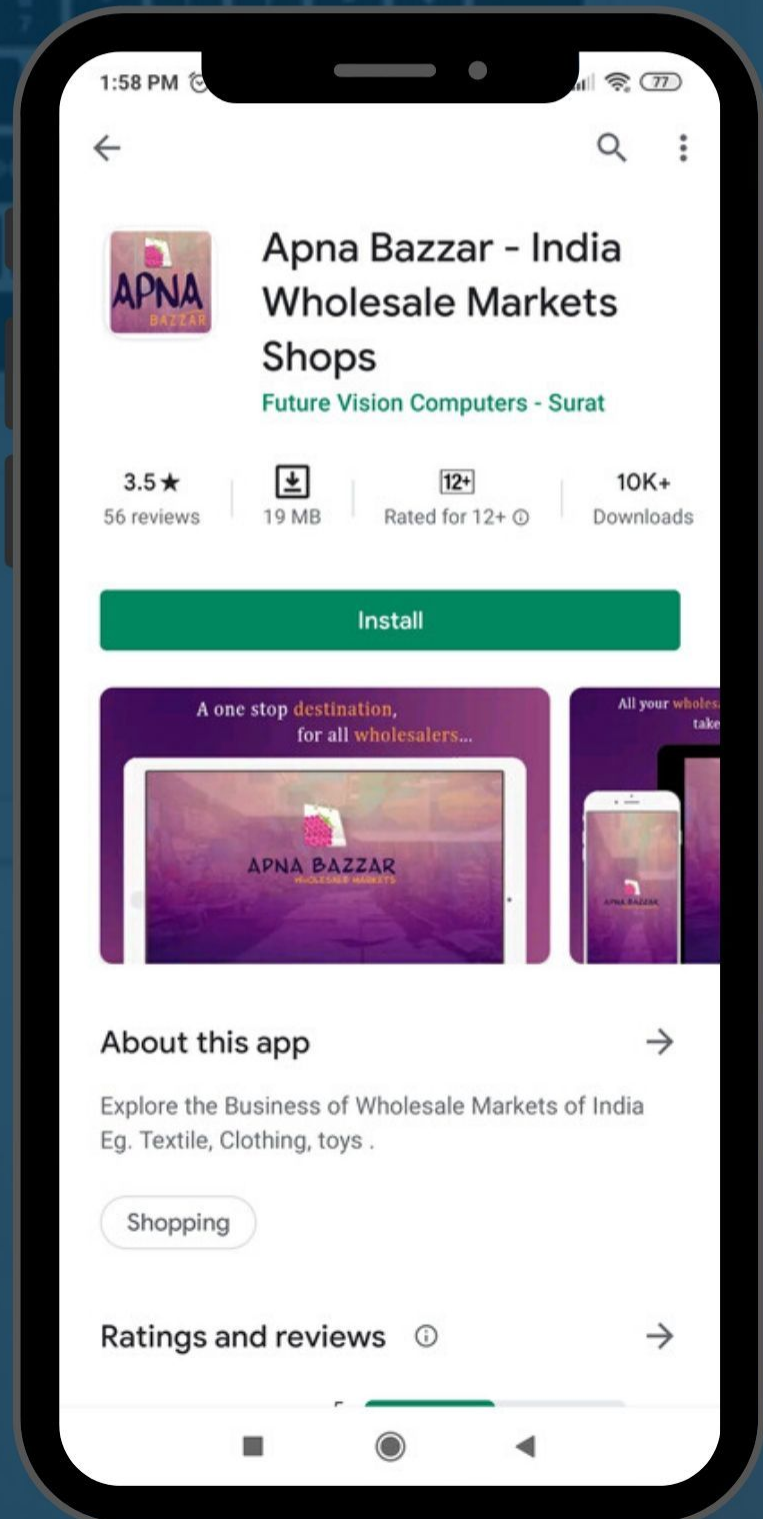
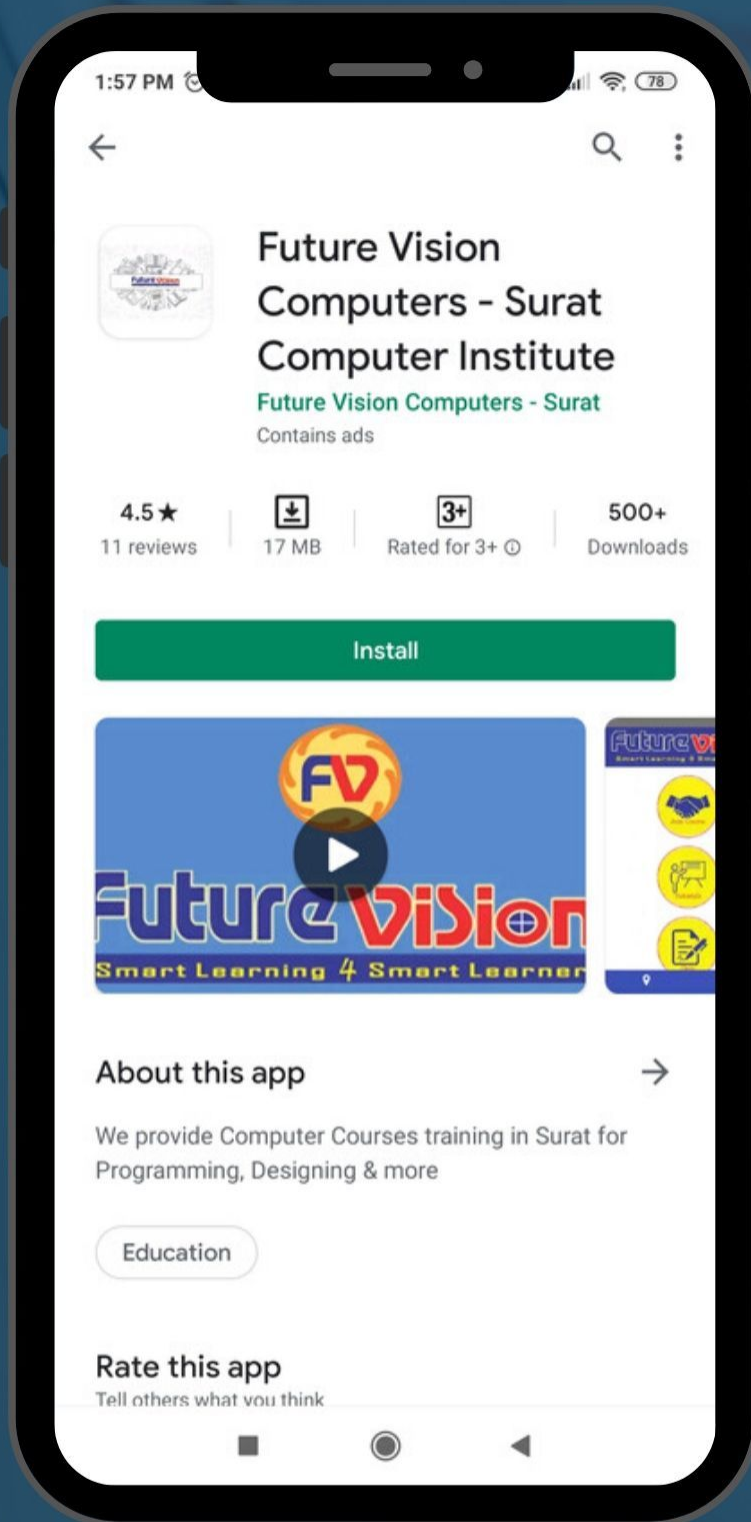


## IMMIGRATION



## E-COMMERCE

# Our Android Apps



## More Apps

- Love Calculator – Me & You Love
- Learn Offline VBA Programming – Tutorials for VBA
- Unique Nail Art Designs
- Craft Designing Ideas For Women , Kids, Home, etc

# ABOUT US



## How It Started

**Future Vision Computer Institute was founded in 2006 with the mission of providing best quality Computer education to our students. Thousands of student ts have already got trained professionally and made their career successfully in the past.**

**FUTURE VISION is our call and we will fuse it into all your business solutions, so that each of your customers are satisfied. Blending in the perfect essence of flexibility in our delivery models, with mature methodologies, innovative technologies, and unbeatable domain expertise. FUTURE VISION will strategize a progressive workflow sculpt for your Web Designin & Development, Digital Marketing and Graphic Work.**

## ADDRESS



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